

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,119,538 B2  
APPLICATION NO. : 10/810323  
DATED : October 10, 2006  
INVENTOR(S) : Lothar Blossfeld

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, item [74]

Attorney, Agent, or Firm

Delete "O'Shea, Getz Kosakowski, P.C." and insert --O'Shea, Getz & Kosakowski, P.C.--

Column 3

Line 30, before "Hall" insert --the--  
Line 36, before "Hall" insert --the--  
Line 36, before "taps" insert --the--  
Line 41, before "central" insert --the--  
Line 48, before "Hall" insert --the--  
Line 49, before "Hall" insert --the--  
Line 51, before "Hall" insert --the--  
Line 56, before "Hall sensor" insert --the--  
Line 63, before "connected" delete "expediently"  
Line 64, before "control" insert --the--

Column 4

Line 9, before "measured" insert --the--  
Line 11, before "memory" insert --the--  
Line 34, delete "FIG." and insert --FIGS.--  
Line 35, before "taps" insert --the--  
Line 54, before "first" insert --the--

Column 5

Line 12, before "Hall" insert --the--  
Line 24, before "Hall" insert --the--  
Line 50, before "Hall" insert --the--  
Line 51, before "Hall" insert --the--  
Line 53, before "Hall" insert --the--  
Line 54, before "taps" insert --the--  
Line 55, after "tap" insert --the--  
Line 55, after "while" insert --the--  
Line 56, before "taps" insert --the--  
Line 57, before "first" insert --the--  
Line 57, before "Hall" insert --the--  
Line 62, before "Hall" insert --the--

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Column 6

Line 1, before "Hall" insert --the--  
Line 7, before "magnetic" insert --the--  
Line 10, before "Hall" insert --the--  
Line 11, before "magnetic" insert --the--  
Line 11, before "current" insert --the--  
Line 19, before "first" insert --the--  
Line 20, after "tap" insert --a2,--  
Line 20, after "a5" insert --, respectively--  
Line 21, before "third" insert --the--  
Line 22, before "magnetic" insert --the--  
Line 23, before "current" insert --the--  
Line 24, before "measurement" insert --the--  
Line 25, before "current" insert --the--  
Line 26, before "Hall" insert --the--  
Line 28, before "magnetic" insert --the--  
Line 29, before "current" insert --the--  
Line 36, before "resistance" insert --the--  
Line 45, before "Hall" insert --the--  
Line 45, before "first" insert --the--  
Line 46, before "third" insert --the--  
Line 47, delete "a2" and insert --al--  
Line 52, before "Hall" insert --the--  
Line 53, before "third" insert --the--  
Line 54, before "Hall" insert --the--  
Line 54, before "fourth" insert --the--  
Line 55, before "third" insert --the--  
Line 56, after "taps" delete "a"  
Line 57, delete "1" and insert --al--

Column 7

Line 11, after "Uh." insert --The--  
Line 29, before "first" insert --the--  
Line 30, before "second" insert --the--  
Line 31, before "second" insert --the--  
Line 31, before "first" insert --the--  
Line 47, delete "4a" and insert --4A--  
Line 50, before "central" delete "a" and insert --the--  
Line 60, before "magnetic" insert --the--  
Line 60, before "Hall" insert --the--  
Line 65, before "Hall" insert --the--

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Column 8

Line 5, before "Hall" insert --the--  
Line 19, before "individual" insert --the--  
Line 20, before "external" insert --the--  
Line 20, before "existing" insert --the--  
Line 20, before "interior" insert --the--  
Line 25, before "Hall" insert --the--  
Line 38, after "sensor" delete "T" and insert --l--  
Line 40, before "Hall" insert --the--  
Line 57, before "magnetic" insert --the--  
Line 65, before "magnetic" insert --the--

Column 9

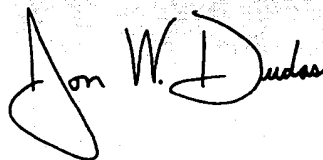
Line 11, before "base" insert --the--

Column 10

In the claims, claim 2, line 2, after "second" delete "taps" and insert --tap--

Signed and Sealed this

Nineteenth Day of December, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*